-1075	ATTAGAGATT	GTAAATTGGG	CTCTGAGCTT	CCTACCAACA	AAAGCACAAA	GGAAAATATG
-1015	ATCACTGGTA	TTAAAAAAAA	ACACCTATGG	TTTCCAAAAG	АТТААААСАА	ACCAGCAGTT
-955	TTATAGAAGC	ТААСАСТААА	ATCTAAAGGA	ACTACGTTCT	ATGGAGCCAC	TTAATATGGA
-895	TAAACACTTT	GACAATATTC	TTTCAACAAC	TACAGTAACA	AGTTTCTTAG	AGTCCATTTC
~835	TTTTTACATC	CATAATGAAT	TGTAAATCTT	ТТСТАСТТСТ	TAAGTAAAAC	ATCACCACTT
-775	AATTCTGGTA	ACTTTTCCAT	ATTAACTTTT	TAGAACAATT	GCAAACGTAC	CATAAATGAT
-715 <sup>°</sup>	TGTTGTCACA	GTGGTAACTA	TTTGACCCTG	ACTGTTATTT	TGTATATAGC	AGCTTTTAAA
-655	ATAAAAAGGC	AACAAGTTTC	TAGGCGTAAT	TTCCACAGAT	CTTTTATGTA	AAACAATGAC
-595	ATCCTTTGCA	ACTTCTGCCA	TTTAATCTAT	CTCAAGCAAG	CTCTCTGGAA	ACAAATCTAT
-535	TTGAAAGATT	CTATTGTAAT	TAGAAATCAG	GGTAACTGAA	TGCACTAGAT	GAAAACCTTC
-475 ·	TGACTGGGGC	CAATGAAGTC	AATAAAGTCA	AAACTGCTGT	GAATGCTCAA	CTGTCTGCAG
-415	ATCAGATGTC	TTGGGATGGA	ATCCGTTCTC	GAGGCCACCA	TCATTAATAT	CAATTTGGCC
-355	ATGTAATACA	AGCCTCACTT	GTTCCACTGT	TACAAATGTG	CTTAAAACTG	AGCTCATTTA
-295	CAATCCAAAT	ACATATGTAG		AAGGCATCAC	>	GTATTATGTT
-235	TTAGGGGGAA	CAAAAGGTAT	FP1 GTTAATATTT	TATTCATCTC	FP2 CAAATTAAC	TATAAATTGTG
-175	CATTCTTGCA	TAGATCCTCC	TTGGGAATGA	FP3 GAAATTAGGA	AAATCCAGTT	GTTAAAATGA
-115	ATGCCTAAAA	TCAAAATAAA	ATTTGTTTT	CTGGCACCTG	CTTGATGACA	FP4 CAGACTAATA
-55	ACCAATGACA	AAATTCCCTT	GAACCCAAGT	TTTCATTTCC	TCCTATTGT	+1 <sup>-</sup> G TGGTC <u>A</u> GGTT

Fig. 1-1

+6	ATGTAAGGGT	TTGCTTTCAC	CCCATTCAAA	AGGTACCTCT	TCCTCTTCTC	TTGCTCCCTC
					FP5	
+66	TCGCCCTCAT	TCTTGTGCCT	ATGCAGACAT	TTGAGTAGAG		TTCACTTCTG
				>	00011101	110
					•	FP6
+126	CTGGGGAAAT	TGCAACACGC	TTCTTTAAAT	GGCAGAGAGA	AGGAGAAAAC	TTAGATCTTC
		~>	_	,		*
			SD1 🛡			
+186	TGATACCAAA	TCACTGGACC	TTAGAA <b>G</b> GTC	AGAAATCTTT	CAAGCCCTGC	AGGACCGTAA
						>
+246	ል አጥር C C C ልጥር	TGTCCAACGG	AACCACTICCC	CCATCACTCC	CCAACCAATA	CAAACACAAA
7240	AAIGCGCAIG	10100000	AAGCAC 1GGG	GCWIGWGIGG	GGAAGGAATA	dimucudum
S	D2 🛡					
+306	GAG <b>G</b> GTAAGA	GAAGAAAAA	${\tt GGGAAAGTGG}$	TGAAGGCAGG	GAGGAAAATT	GCTTAGTGTG
			•			
.266		CATTCATTTA	CMMMMC X X X M	CCMMCMMCXC	ርአጥርአሞአ እ እ አ	mmccca ccam
7300	ANINIGENEG	CATICATTIA	GIIIICAAAI	CCIIGIIGAG	CAIGAIAAAA	TICCCAGCAI
				•		•
+426	CAGACCTCAC	ATGTTGGTTT	CCATTAGGAT	CTGCCTGGGG	GAATATCTGC	TGAATCAGTG
						·>
+486	CCTCTCACCT	GAACTAGGAA	ል <b>ጥጥ</b> ሮ እርር ልጥል	ATTACCACAC	.ጥሮ አርጥርጥልጥጥ	ጥርጥርጥርር ል ል ል
. 4400	GCICIGAGCI	OMAC I AGGAA	ATTCACCATA	ATTAGGAGAG	·	·
						•
+546	AAAAAAAAAG	TTATACCCGA	GAGACAGGAT	CTTCTGATCT	GAAATTTTCT	TCACTTCTGA
+606	AATTCTCTGG	TTTGTGCTCA	тссттсстас	CTATTTCTTC	ATCAAGAGTT	GTGTAGCTGG
				•	•	
+666	CTTCTTCTGA	AAAAAGGAAT	CTGCGTCATA	TCTAAGTCAG	ATTTCATTCT	GGTGCTCTCA
+726	GAGCAGTTAG	CCCAGGAAAG	GGCCCAGCTT	CTGTGACGAC	TGCTGCAGAG	GCAGGTGCAG
.,_0	0.1.001.00			010101100110		
+786	TTTGTGTGCC	ACAGATATTA	ACTTTGATAA	GCACTTAATG	AGTGCCTTCT	CTGTGCGAGA
	•					_
+846	ATGGGGAGGA	ACAAAATGCA	GCTCCTACCC	TCCTCGGGCT	TTAGTTGTAC	CTTAATAACA
+906	GGAATTTTCA	TCTGCCTGGC	TCCTTTCCTC	AAAGAACAAA	GAAGACTTTG	CTTCATTAAA
		SD3 ¥			-	~~~~~
+966	GTGTCTGAGA					
		>				

FIG. 1-2

-ATTAGAGATTGTAAATTGGGCTCTGAGCTTCCTA-CCAACAAAAGCACAAAGGAA : ::::: ::::::::::::::::::::::::
AATATGATCACTGGTATTAAAAAAAAACACCTATGGTTTCCAAAAGATTAAAACAAAC
GCAGTTTTATAGAAGCTAACACTAAAATCTAAAGGAACTACGTTCTATGGAGCCACTTAA ::::: :: ::::::::::::::::::::::::::
TATGGATAAACACTTTGACAATATTCTTTCAACAACTACAGTAACAAGTTTCTTAGAGTC ::::: :: ::::::::::::::::::::::::::::
CATTTCTTTT-TACATCCATAATGAATTGTAAATCTTTTCTACTTCTTAAGTAAAACATC ::::::::::::::::::::::::::::::
ACCACTTAATTCTGGTAACTTTTCCATATTAA-CTTTTTAGAACAATTGCAAACGT ::::::::::::::::::::::::::::::::::::
ACCATAAA-TGATTGTTGTCACAGTGGTAACTATTTGACCCTGACTGTTATTTTGTATAT ::::::::::::::::::::::::
AGCAGCTTTTAAAATAAAAAGGCAACAAGTTTCTAGGCGTAATTTCCACAGATCTTTTAT ::::::::::::::::::::::::::::::
GTAAAACAATGACATCCTTTGCAACTTCTGCCATTTAATCTA :::::::::::::::::::::::::::
TCTCAAGCAAGCTCTCTGGAAACAAATCTATTTGAAAGATTCTATTGTAATTAGAAATCA :: :: :: :: :: :: :: :: :: :: :: :: ::
GGGTAACTGAATGCACTAGATGAAAACCTTCTGACTGGGGCCCAATGAAGTCAATA : :::: : : : : : : : : : : : : : :

CTGCTGTGAATGCTCAACTGTCT
GGCTCAGCTCTGAGTGCCCAAGCCAAGAGCATTGGCTCAGCTCTGAGTGCCCAAGCCATT
GCAGATCAGATGTCTTGGGATGGAATCCGTTCTCGAGGCCACCATCATTAATATCAATTT
GCACA-CTGCTGTGTTGGCATGGCGTTTCTGCAGGCCATTGGTACTCTTACTGTTTT
deach electricities earliefeadechilearacteriatiff
GGCCATGTAATACAAGCCTCACTTGTTCCACTGTTACAAATGTGCTTAAAACTGAGCTCA
GGCCATGTAATTCATCGCTCACTA-TTCAACTGTGACAGGTGTGCTTAAAAC-GACA
TTTACAATCCAAATACATATGTAGGATGGTAACCAAGGCATCACACTAATTTAGGTATTA
TAC-CTGTTCACAGCC-TATATGGTGACCAGGACCCTGAACTAACTTGGACCTTA
mcmmmn
TGTTTTAGGGGGAACAAAGGTATGTTAATATTTTATTCATCTCCAAATTAACTATA
TGTCAGAAGCAACAAAAGACATACCAATATTTTCTTGATTTTCAAATTGGTAAGT-TA
1
AATTGTGCATTCTTGCATAGATCCTCCTTGGGAATGAGAAATTAGGAAAATCCAGTTGTT
::::::::::::::::::::::::::::::::::::::
AATTGTCTACCCTTGCGTAGATTCTCTTCAGGCAAATGAGGAAGTGCCAGTT
AAAATGAATGCCTAAAAATCAAAATTAAAATTTGTTTTTTCTGGCACCTGCTTGATGACACAG
AAAGGTAGTGTGTAAAATCAAAACAAAAATTAAACTGGCACCTGCGTGATGAACAAA
ACTAATAACCAATGACAAAATTCCCTTGAACCCAAGTTTTCATTTCCTCCTAT
AATTATAATCAATGGTACAACTGTCT-GAAGTCATTTTCATTTCCTTCCATGAAGTGG
TGTGTGGTC :::::::
GCAGAGTTGTG-GGGC
Q

AGGTTATGTAAGGGTTTGCTTTCACCCCATTCAAAAGGTACCT
TAACTCTCTCCTCCCCTTTCCCTCTCGGTCCTCCCCCCCC
CTTCCTCT-TCTCTTGCTCCCTCTCGCCCTCATTCTTGT
:: :::: :::: :::: ::: ::: ::: ::: :::
GCCTATGCAGACATTTGAGTAGAGGCGAATCACTTTCACTTCTGCTGG
:::: :::::::::::::::::::::::::::::::::
GGAAATTGCAACACGCTTCTTTAAATGGCAGAGAGAGAGA
:::::: :: ::::::::::::::::::::::::::::
ACCAAATCACTGGACCTTAGAAGGTCAGAAATCTT~TCAAGCCCTGCAGGACCGTAAAAT
ACCAAATGGTCAGACTTTGGAGGGTTAGCAGTATTCTCAGGACCAGTAGGACC-TAGAAT
${\tt GCGCATGTGTCCAACGGAAGCACTGGGGGCATGAGTGGGGAAGGAA$
::::::::::::::::::::::::::::::::::::::
GGTAAGAGAAAAAAGGGAAAGTGGTGAAGGCAGGGAGAAAATTGCTTAGTGTGAAT
::::: ::::::::::::::::::::::::::::::::
${\tt ATGCACGCATTCATTTAGTTTTCAAATCCTTGTTGAGCATGATAAAATTCCCAGCATCAGCAGCATCAGCATCAGCAGCATCAGCAGCATCAGCAGCATCAGCAGCAGCATCAGCAGCAGCATCAGCAGCATCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGC$
::::::::::::::::::::::::::::::::::::::
ACCTCACATGTTGGTTTCCATTAGGATCTGCCTGGGGGGAATATCTGCTGAATCAGTGGCT
CCCTCTTGCTATGGTTTCTATTTGGGTCTGACTTGGGGACTATCTGCTGAATCAGTATCT

CTGAGCTGAACTAGGAAATTCACCATAATTAGGAGAGTCACTGTATTAGTCTCTCTC
CCAAAAAAAAAAAGTTATACCCGAGAGACAGGATCTTCTGATCTGAAATTTTCTTCACT :::::::::::::::::::::::::
TCTGAAATTCTCTGGTTTGTGCTCATCGTTGGTAGCTATTTGTTCATCA : :::::::::::::::::::::::::::::::::::
AGAGTTGTGTAGCTGGCTTCTTCTGAAAAAAGGAATCTGCGTCATATCTAAGTCAGAT : ::: ::: ::: ::: ::: ::: ::: ::: :::
TTCATTCTGGTGCTCTCAGAGCAGTTAGCCCAGGAAAGGGGCCAGCTTCTGTGACGACTG :: :::: ::::: ::::: :::::::::::::::::
CTGCAGAGGCAGGTGCAGTTTGTGTGCCACAGATATTAACTTTGATAAGCACTTAATGAG : ::: : ::::::::::::::::::::::::::::
TGCCTTCTCTGTGCGAGAATGGGGAGGAACAAAATGCAGCTCCTACCCTCCTCGGGCTTT ::::::::::::::::::::::::
AGTTGTACCTTAATAACAGGAATTTTCATCTGCCTGGCTCCTTTCCTCAAAGAACAAAGA ::::::::::::::::::::::::::
AGACTTTGCTTCATTAAAGTGTCTGAGAAGGAAG ::: :::::::::::::::::::::::::

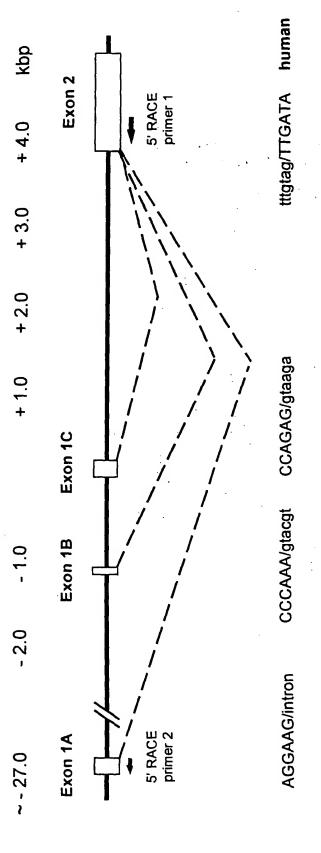


Fig. 4

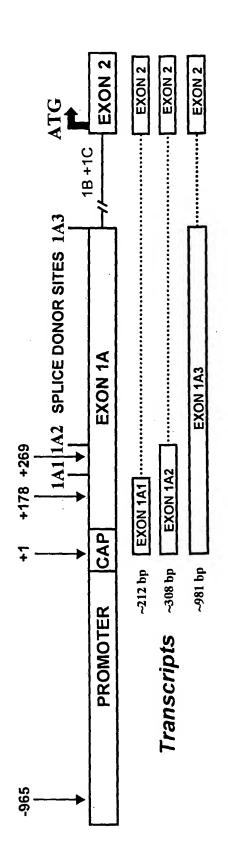


Fig.

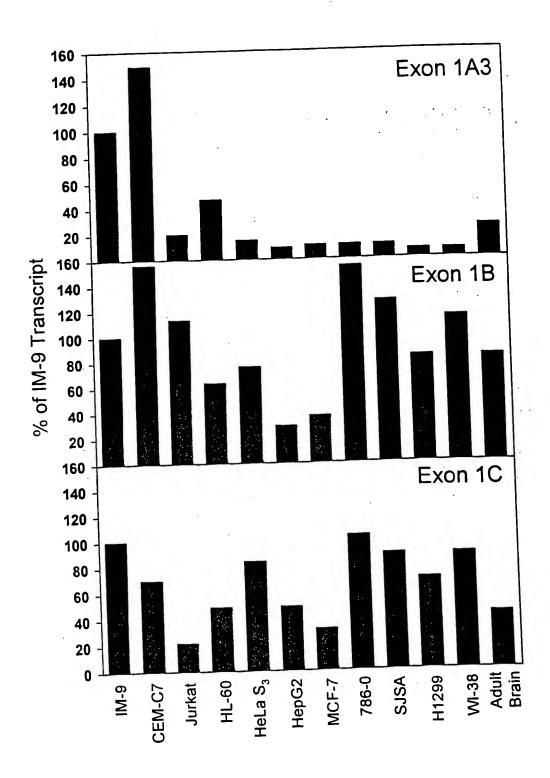


Fig. 6

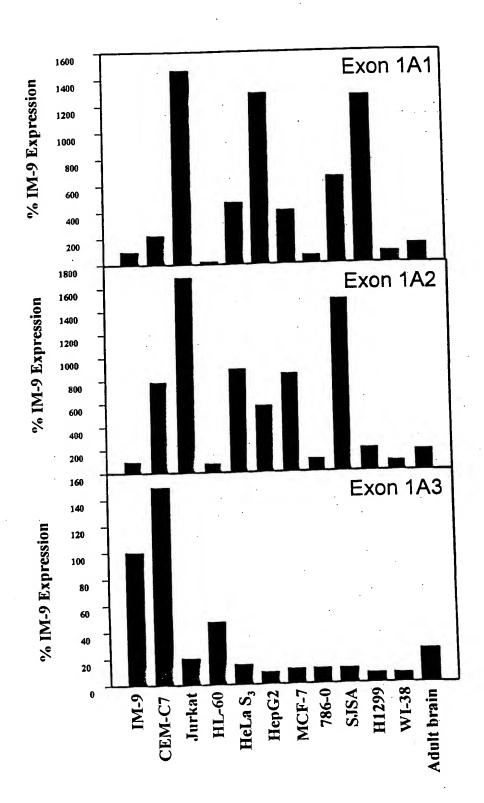


Fig. 7

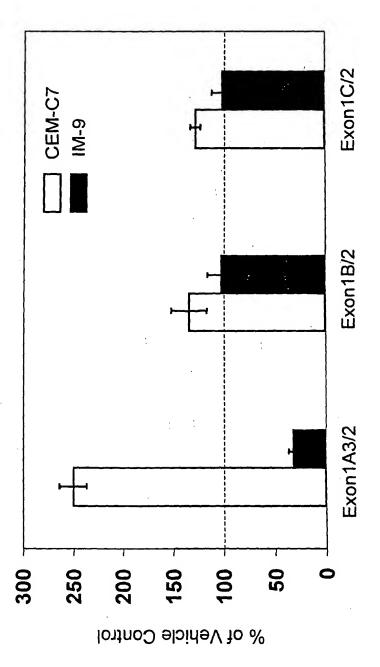


Fig. 8

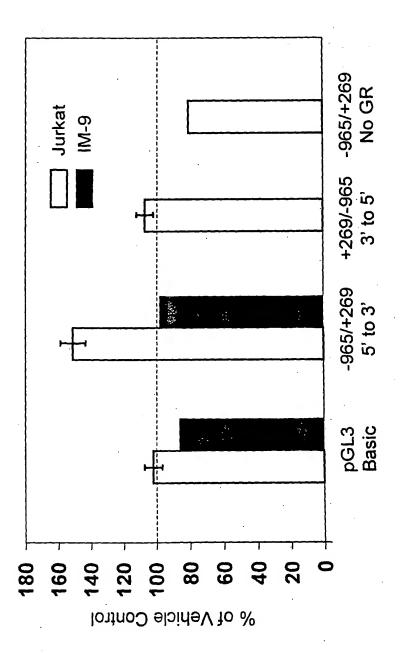


Fig. 9

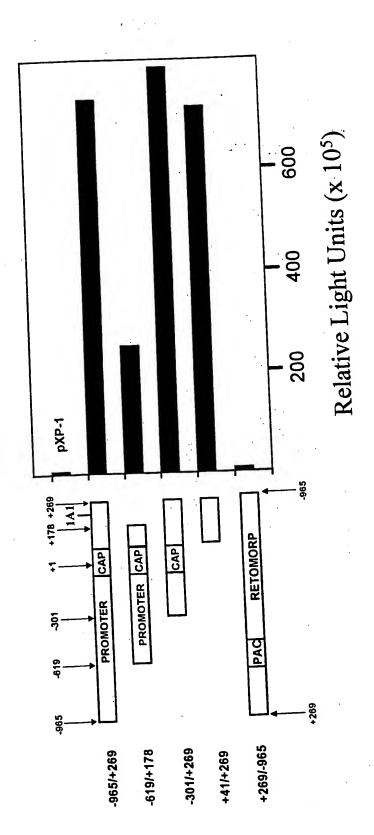


Fig. 10

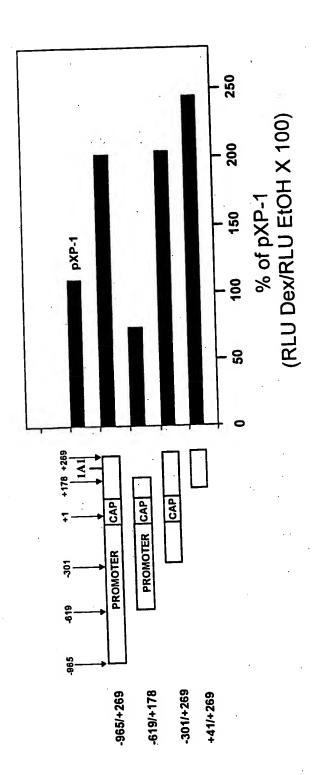


Fig. 11

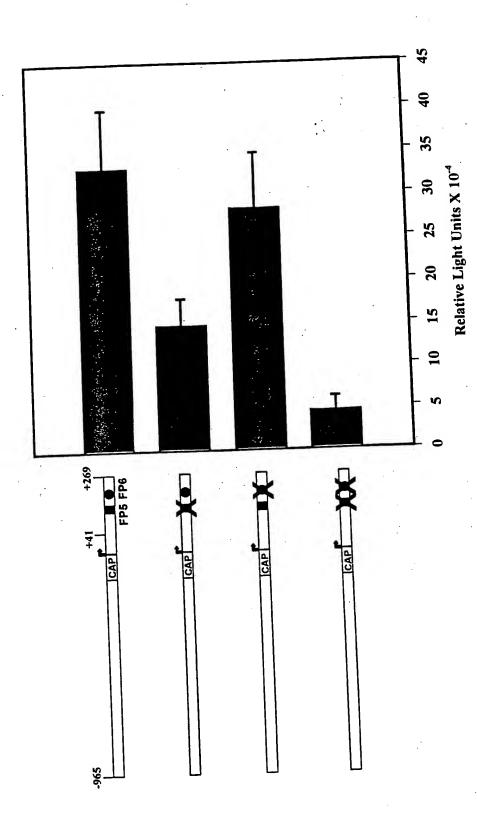


Fig. 12